

Split System Submittal Data

Indoor: **CS-S12NKUA** Outdoor: **CU-S12NKUA**

Wall Mounted Air Conditioner's - Low Ambient Models

Job Name: _____
 Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

Approval: _____
 Date: _____
 Construction: _____
 Unit#: _____
 Drawing#: _____

General Data	
Power (V/P/Hz)	230/208/1/60
Circuit Ampacity (A)	15
Fuse Size, Max.(A)	15
Compressor	DC Rotary (Inverter)
No. Used	1
Output Power (W)	700
Outdoor Unit	
Fan Type	Propeller
Motor Type	DC Motor (8 poles)
Output Power (W)	40
Airflow (CFM)	1095
Coil Type	Aluminum (Blue Coated)
Fin Type - Pipe Type	Corrugated Fin
Rows - F.P.I.	2-17
Face Area (sq.ft.)	2.8
Indoor Unit	
Fan type	Cross Flow
No. Speeds	5
RPM (High)	1300
Motor Output (w)	40
CFM (QLo/Lo/Me/Hi/SHi)	191/230/311/395/434
Indoor Sound Rating (Hi) (dB-A)	40
Coil Type	Aluminum Fin & Copper Tube
Fin Type - Pipe Type	Slit Plate - Inner Rifled
Rows - F.P.I.	2-19
Face Area (sq.ft)	2
Drain Connection Size (in.)	5/8"
Refrigerant	R410A
Lbs. - R410a (Outdoor Unit)	2.13
Control	Electronic Expansion Valve
Connections	Flare
Line Length, Max (ft.)	66
Lift Difference, Max (ft.)	49 (outdoor lower), 49 (outdoor higher)
Line Size (in. O.D. Discharge)	1/4"
Line Size (in. O.D. Suction)	1/2"
Dimensions (HxWxD)	
Indoor Unit (Crated) (in.)	N/A
Indoor Unit (Uncrated) (in.)	11-7/16" x 34-9/32" x 8-1/16"
Outdoor Unit (Crated) (in.)	N/A
Outdoor Unit (Uncrated) (in.)	21-9/32" x 30-23/32" x 11-13/32"



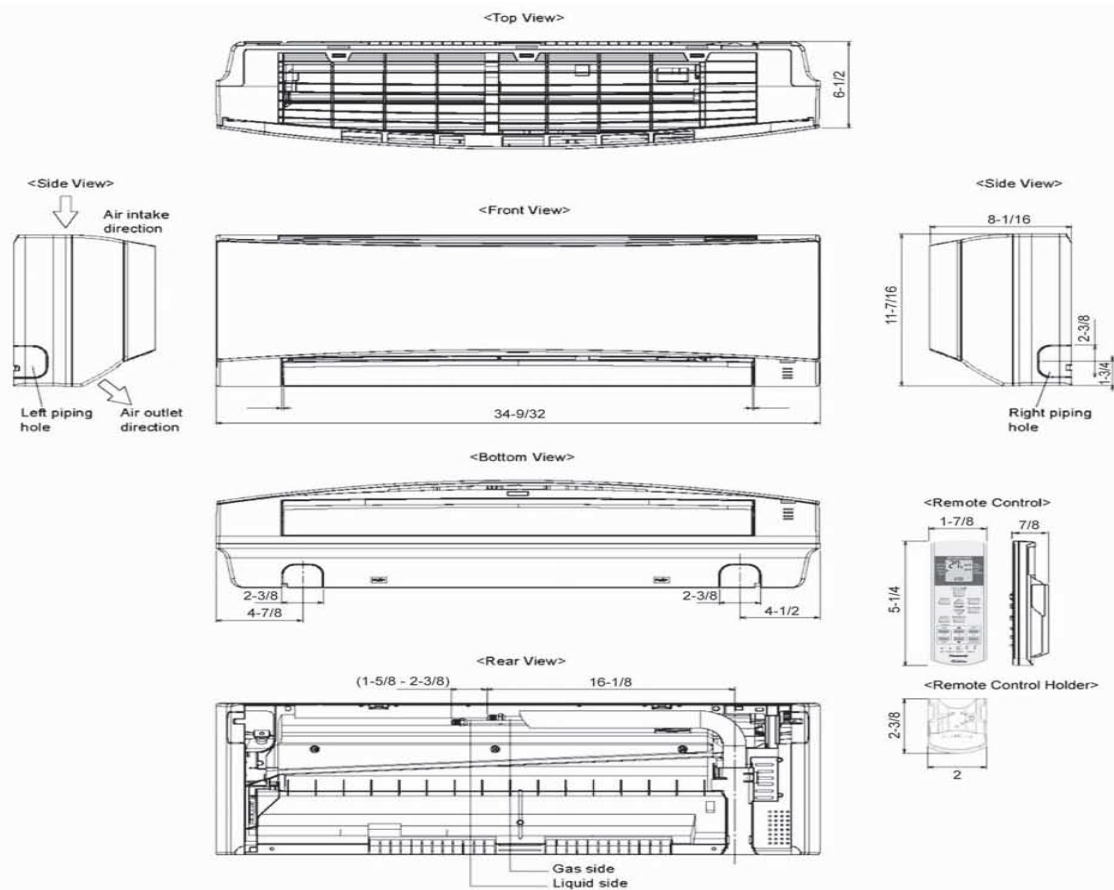
Weight	
Net, Indoor (lbs.)	20
Net, Outdoor (lbs.)	82

Performance Data @ ARI Standard Conditions (230/208V)	
Cooling	
Total Capacity (BTU/H)	13,300
SEER	20
Dehumidification (Pints/H)	2.5
Amps (A)	4.7
Power Inputs (W)	650
Outdoor Sound Rating (dB-A)	47

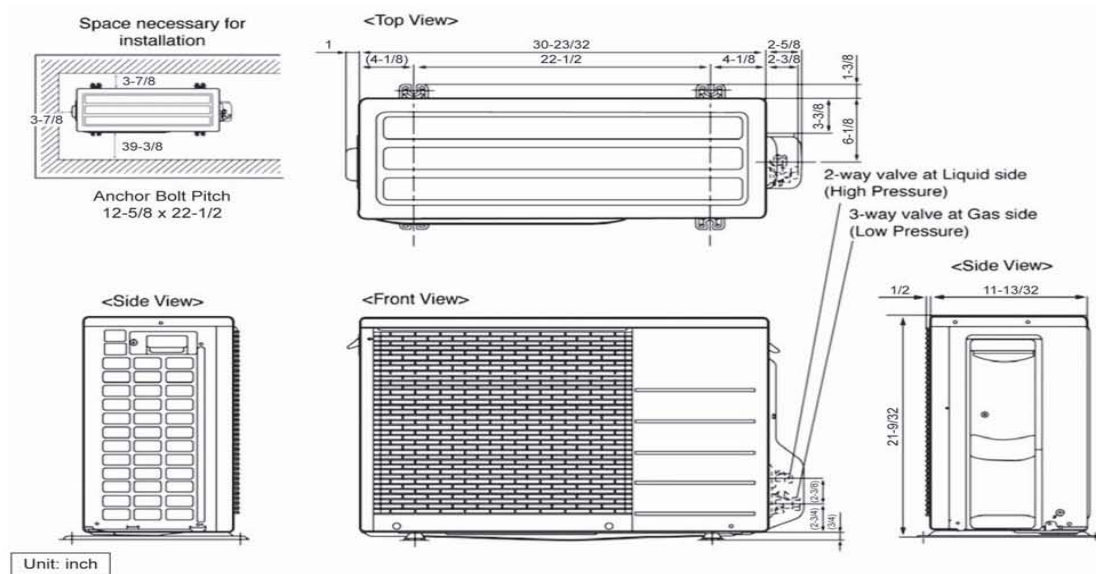
Features	
Wireless Remote Controller	Standard
Wired Remote Controller (CZ-RD516C)	Optional
Controls	Microprocessor
Remote Controller	LCD Wireless Type, Temp, Sensor Built In
Temperature Control	IC Thermistor
Air Louver, Horizontal	Manual
Air Louver, Vertical	Automatic
Power Failure Automatic Restart	Built-In
Self-Diagnosis	Built-In
Air Filter	Washable, Anti-Mold

Operating Range	Indoor Air Intake Temp	Outdoor Air Intake Temp
Cooling (Max)	90F DB/74F WB	115F DB
Cooling (Min)	60F DB/52F WB	0F DB

Indoor Dimensions



Outdoor Dimensions



Panasonic

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